

Amendments to the Specification

At the indicated page and line numbers, please replace the existing section, paragraph, or paragraphs with the following section, paragraph, or paragraphs:

(Page 93, line 20 through page 94, line 10)

S. coelicolor CH999/pMO7 was inoculated into YEME medium containing 50 μ g/ml thiostrepton and allowed to grow for five days at 28-30°C. After this time the broth was filtered to remove mycelia and the pH was adjusted to pH 3. The broth was extracted twice with two volumes of ethyl acetate and the combined ethyl acetate extracts were washed with an equal volume of saturated sodium chloride, dried over anhydrous sodium sulphate, and the ethyl acetate was removed under reduced pressure, to give about 200 mg crude product. This was digested with 2 ml of methanol, and mixed with 0.5 g of dry silica gel, and then subjected to flash chromatography on a column of the same material (1 cm x 15 cm) The column was eluted with diethyl ether, and fractions of 10 ml each were collected. Fractions 4-8 were pooled, and the diethyl ether was evaporated to leave about 10 mg of oily residue containing the compound of interest. These were purified further by hplc on an octadecylsilica reverse phase column (10 mm x 25 cm) eluted at a flow rate of 2 ml/minute with an isocratic mixture of water/methanol 75:25 (vol/vol) for five minutes, then with a linear gradient of increasing methanol, reaching water/methanol 55/45 (vol/vol) after 30 minutes. After about 11 minutes, fractions were collected containing, as the minor component (Ac)4-nor-TKL (R_1 =Me, R_2 =H, R_3 =Me) and after about 18 minutes fractions were collected containing, as the major component, 4-nor-TKL (R_1 =Me, R_2 =H, R_3 =Et) (see Formula II).